State of Maine Department of Environmental Protection Bureau of Land and Water Quality

General Permit for the Discharge of Stormwater from Maine Department of Transportation and Maine Turnpike Authority Municipal Separate Storm Sewer Systems



General Permit— Maine Department of Transportation (MDOT) and Maine Turnpike Authority (MTA) Municipal Separate Storm Sewer Systems

Maine Pollutant Discharge Elimination System (MEPDES)

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PART I. General Permit Coverage

- **A.** General coverage of this permit. This general permit authorizes the direct discharge of stormwater from or associated with a regulated small Municipal Separate Storm Sewer System (MS4) operated by MDOT or MTA (MDOT/MTA) to waters of the state other than groundwater. Dischargers must meet the requirements of this general permit and applicable provisions of Maine's waste discharge and water classification statutes and rules. Compliance with this general permit authorizes MDOT/MTA to discharge stormwater, pursuant to 38 M.R.S.A. § 413, as described below. Discharges listed in Part I(C)(2-6) are excluded from coverage under this general permit. This general permit authorizes direct discharges in those parts of Maine for which the Department has received delegated authority under the federal NPDES program.
 - 1. Effective date of this general permit. This general permit is effective June 3, 2003, and authorization to discharge under this general permit expires June 2, 2008.
 - **2. Waiver of authorization.** The Department may grant a waiver of authorization to a regulated small MS4 under this general permit if:
 - **a.** The population within the Urbanized Area portion of the municipality is less than 1,000, and stormwater from the MS4 is not causing the impairment of a receiving water body; and
 - **b.** The MS4 does not contribute substantially to the pollutant load of a physically interconnected MS4.
- **B.** Authority. A permit is required for the direct or indirect discharge of pollutants to waters of the State. A general permit may be issued for point discharges (direct discharges) of stormwater. A violation of a condition or requirement of a general permit constitutes a violation of Maine's water quality laws and the federal Clean Water Act, and subjects the discharger to penalties under 38 M.R.S.A. § 349, and § 309 of the Clean Water Act. Nothing in this general permit is intended to limit the Department's authority under the waste discharge and water classification statutes or rules. This general permit does not affect requirements under other applicable Maine statutes such as Site Location of Development (Site Law), Stormwater Management, and Natural Resources Protection (NRPA).

This general permit does not prevent MDOT or MTA from adopting stricter standards than contained in this general permit, or in state or federal law.

¹ See 38 M.R.S.A. § 413.

² See 06-096 CMR 529(2)(a)(2)(i).

- **C. Limitations on coverage.** This general permit does not authorize a stormwater discharge that requires an individual waste discharge permit or is required to obtain coverage under another waste discharge general permit. The Department may require any person with a discharge authorized by this general permit to apply for and obtain an individual permit.³ Any interested person may petition the Department to take action under this paragraph. Examples of when an individual waste discharge permit may be required are specified in rule.⁴
 - 1. Compliance with this general permit. This general permit does not authorize a stormwater discharge that is not in compliance with the requirements of this general permit. If the Department determines that the standards of this general permit have not been met, the Department shall notify the person and may:
 - **a.** Authorize coverage under this general permit after appropriate controls and implementation procedures designed to bring the discharge into compliance with this general permit and water quality standards have been implemented as determined by the Department;
 - **b.** Require an individual waste discharge permit; or
 - **c.** Inform the person that the discharge is prohibited.

Compliance with this subparagraph does not preclude any enforcement activity under Maine law for an underlying violation.

- 2. Non-stormwater. This general permit does not authorize discharges that are mixed with sources of non-stormwater, other than those discharges in compliance with Part IV(D)(3)(c).
- **3. Discharge of hazardous substances, chemicals, or oil.** This general permit does not authorize the discharge of hazardous substances, chemicals, or oil resulting from an on-site spill.
- **4. Total maximum daily load (TMDL).** This general permit does not authorize a direct discharge that is inconsistent with any EPA approved TMDL waste load allocation and any implementation plan for the waterbody to which the direct discharge drains. This general permit does not authorize a discharge to an impaired waterbody for which the Department has issued a watershed-specific general permit.
- **5. Violation of water quality standards.** This general permit does not authorize a discharge that may cause or contribute to a violation of a water quality standard.
- **6.** Waste discharge license (groundwater). A waste discharge license (WDL) may be required for the discharge of stormwater through any well or wells, including drywells and subsurface fluid distribution systems. For complete requirements, see 06-096 CMR 543.

A "subsurface fluid distribution system" is an assemblage of perforated pipes, drain tiles, or similar mechanisms intended to distribute fluids below the surface of the ground. A "well" is a bored, drilled, or driven shaft the depth of which is greater than the largest surface dimension, whether the shaft is typically dry or contains liquid; or a dug hole the depth of which is greater than the largest surface dimension; or a subsurface fluid distribution system. "Well injection" means the subsurface discharge of fluids into or through a well.

7. Reopener. This general permit may be modified or reopened as provided in 38 M.R.S.A. § 414-A(5).

³ See 06-096 CMR 529(2)(B)(3).

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⁴ See 06-096 CMR 592(2)(B)(3)(i)(A)-(G)

PART II. Definitions

In addition to the definitions found in Chapter 520 of the Department's rules, and applicable statutory definitions, the following terms have the following meanings when used in this general permit.

- **A. Applicant.** "Registrant" means MDOT/MTA, a municipality, sanitary or sewerage district, State agency, Federal agency or other public entity that files an NOI pursuant to Part III of this general permit.
- **B.** Best Management Practices ("BMP"). "Best Management Practices" or "BMPs" means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.
- **C.** Construction activity. "Construction activity" or "activity" means:
 - 1. Construction activity including one acre or more of disturbed area, or an activity with less than one acre of total land area that is part of a common plan of development or sale, if the common plan of development or sale will ultimately disturb equal to or greater than one acre⁵; or
 - 2. Any other construction activity designated by the Department based on the potential for contribution to a violation of a water quality standard or for significant contribution of pollutants to waters of the State.
- **D. Department.** "Department" means the State of Maine Department of Environmental Protection.
- **E. Discharge.** "Discharge" means any spilling, leaking, pumping, pouring, emptying, dumping, disposing or other addition of pollutants to "waters of the State". ⁶ "Direct discharge" or "point source" means any discernible, confined and discrete conveyance, including, but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation or vessel or other floating craft, from which pollutants are or may be discharged.⁷
- **F. Disturbed area**. "Disturbed area" is clearing, grading and excavation⁸ Mere cutting of trees, without grubbing, stump removal, disturbance or exposure of soil is not considered "disturbed area". "Disturbed area" does not include routine maintenance, but does include redevelopment. "Routine maintenance" is maintenance performed to maintain the original line and grade, hydraulic capacity, and original purpose of the facility.
- **G.** Illicit Discharge. "Illicit Discharge" means any non-permitted discharge to a regulated small MS4 or the waters of the State that does not consist entirely of stormwater or allowable non-stormwater discharges identified in Part IV (D)(3)(c).
- **H. Impaired waterbody.** An "impaired waterbody" means a waterbody that is not attaining water quality criteria or standards, as determined by the Department. The list of impaired waterbodies is in Appendix B.
- I. Maximum Extent Practicable ("MEP"). "Maximum Extent Practicable" or "(MEP)" Available and feasible considering cost, existing technology, and logistics based on the overall purpose of the project

⁵ Common plan of development or sale has the same meaning as defined in the Maine Construction General Permit

⁶ See 06-096 CMR 520(2).

⁷ See 38 M.R.S.A. § 466(5) (definition of "direct discharge") and 06-096 CMR 520 (definition of "point source").

⁸ See 06-096 CMR 521(9)(b)(14)(x) and 40 CFR 122.26(b)(15).

- J. MDOT. "MDOT" means the Maine Department of Transportation
- K. MTA. "MTA" " means the Maine Turnpike Authority
- L. Municipal Separate Storm Sewer System ("MS4"). "Municipal separate storm sewer system" or "(MS4)" means conveyances for stormwater, including, but not limited to, roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, human-made channels or storm drains (other than publicly owned treatment works and combined sewers) owned or operated by any municipality, sewer or sewage district, fire district, State agency, Federal agency or other public entity that discharges directly to surface waters of the State.
- M. Notice of Intent ("NOI"). "Notice of Intent" or "NOI" means a notification of intent to seek coverage under this general permit, as provided in Part III(A), made by the applicant to the Department on a form provided by the Department.
- **N. Permittee.** "Permittee" means either of the permittees authorized under this general permit: Maine Department of Transportation (MDOT) or the Maine Turnpike Authority (MTA).
- **O. Person.** "Person" means an individual, firm, corporation, municipality, quasi-municipal corporation, state agency, federal agency or other legal entity which creates, initiates, originates or maintains a discharge authorized by this general permit. 9
- **P. Regulated Small MS4.** "Regulated Small MS4" means any Small MS4 authorized by this general permit including all those located partially or entirely within an Urbanized Area (UA), and additional Small MS4s located outside a UA that, as of the issuance of this general permit, have been designated by the Department as Regulated Small MS4s. A list of these MS4s is included in Appendix A of this general permit.¹⁰
- **Q. Small MS4.** "Small MS4" means any MS4 that is not already covered by the Phase I MS4 stormwater program including municipally owned or operated storm sewer systems, State or Federally-owned systems, such as colleges, universities, prisons, MTA and MDOT road systems and facilities, and military bases and facilities.
- **R. Stormwater.** "Stormwater" means storm water runoff, snowmelt runoff, and surface runoff and drainage. "Stormwater" has the same meaning as "storm water".
- S. Total Maximum Daily Load ("TMDL"). "Total Maximum Daily Load" or "TMDL" means the maximum capacity of a surface water to assimilate a pollutant as established by the Department and approved by the U.S. Environmental Protection Agency ("EPA"), consistent with the definitions set forth in 40 CFR Part 130, including pollutants contributed by point and non-point sources, natural background and a margin of safety.
- **T.** Urbanized Area ("UA"). "Urbanized Area" or "UA" means the areas of the State of Maine so defined by the latest decennial census (2000) by the U.S. Bureau of the Census.

Part III. Procedure

A. NOI requirements. MDOT and MTA each shall file with the Department a NOI registration form that meets the requirements of Part III of this general permit. The NOI must be submitted no later than 90 days after this general permit becomes effective. The Department may grant up to 60 days extension for this submittal provided that the

⁹ See 38 M.R.S.A. § 361-A(4).

¹⁰ The Department has not designated any additional Regulated Small MS4s.

permittee furnish written justification for such an extension no later than 75 days after this permit becomes effective.

B. Scope of NOI. MDOT/MTA shall each register on one set of NOI forms for all discharges from the regulated small MS4s within the UAs operated by MDOT/MTA.

C. Contents of NOI

- 1. NOI Form. The NOI must be filed on a form provided by the Department and must include the following.
 - **a.** Name of registrant and the name, title, address, and telephone number of the principal stormwater contact person.
 - **b.** Name, primary contact, address, and telephone number of any consultant(s) or engineer(s) retained by the registrant to prepare the registration.
 - **c.** Name of the municipalities, receiving stream(s), and waterbody(s) to which the regulated small MS4 discharges.
 - **d.** Maps or a narrative description indicating roads and drainage ways that the permittee is responsible for within the UA

Note: anyone that has submitted a "Part A" NOI prior to the effective date of this general permit does not have to resubmit (b)–(d) above.

- e. For each of the six Minimum Control Measures in Part IV(D), the following information must be included:
 - i. The measurable goal(s) by which each BMP will be evaluated;
 - ii. The person(s) or position(s) within the agency or department responsible for implementing each BMP; and
 - iii. The date by which each BMP will be implemented including, as appropriate, time lines and milestones for implementation of BMPs.

Note: Guidance documents that may be used in the development of BMPs and measurable goals include, but are not limited to, the following:

- MDOT's Best Management Practices for Erosion & Sedimentation Control
- EPA's BMP menu
- EPA's guidance on Measurable goals
- Maine's Phase II Municipal Guidance Document

Note: The current web addresses for the above mentioned guidance materials can be found in Maine's Phase II Municipal Guidance Document.

- **f.** The signature of the registrant's principal executive officer and any individual or individuals responsible for actually preparing the NOI, each of whom shall certify in writing as follows:
 - "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those

individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement knowingly made in the submitted information may be punishable as a criminal offense, in accordance with Maine General Statutes.

I certify that this permit registration is on complete and accurate forms as prescribed by the Department without alteration of the text.

I also certify under penalty of law that I have read and understand all requirements of the General Permit. I certify that all requirements for authorization under the general permit are met and that a system is in place to ensure that all terms and conditions of this general permit will continue to be met for all discharges authorized by this general permit for the municipality. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowingly making false statements."

2. Filing an NOI registration form. An NOI registration must be filed with the Department at the following address:

Stormwater Coordinator
Bureau of Land & Water Quality
Department Of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017

3. Additional information. The Department may require a registrant to submit additional information that the Department reasonably deems necessary to evaluate the consistency of the subject activity with the requirements for authorization under this general permit.

4. Action by Commissioner

- **a.** The Commissioner may deny a registration:
 - i. If the registration does not satisfy the requirements of Part III(C) of this general permit. In the case of such a denial, the registrant shall re-file a modified registration within 30 days: or
 - ii. If more than 30 days have elapsed since the Commissioner requested that the registrant submit additional information and the registrant has not timely and completely submitted such information.
- **b.** The Commissioner shall deny a registration:
 - i. If the subject activity is ineligible for this general permit, or if the registrant cannot or is unlikely to comply with this general permit; or
 - ii. For any other reason provided by law.
- **c.** Disapproval of a registration constitutes notice to the registrant that the subject activity may not lawfully be conducted or maintained without issuance of an individual MEPDES permit or WDL.
- **d.** Disapproval of a registration must be in writing.

Part IV. Requirements

MDOT/MTA shall at all times continue to meet the requirements for authorization set forth in Part I of this general permit. In addition, each permittee shall assure that authorized activities are conducted in accordance with the following conditions.

- A. Stormwater program management plan. Each permittee must develop, implement, and enforce a stormwater program management plan (the "Plan") implementing six minimum control measures, set forth in Section D below, that are designed to reduce the discharge of pollutants from the regulated small MS4 to the maximum extent practicable to protect water quality, and to satisfy the appropriate water quality requirements of the Clean Water Act. The Plan must be completed and all Minimum Control Measures fully implemented by June 2, 2008.
- **B.** Annual fee. An annual fee of \$ 108.00 must be submitted each year by each permittee, starting June 2, 2004, with the submission of the annual report. Fees must be paid by check or money order to **Treasurer**, **State of Maine**.
- **C. Development of stormwater program management plan.** The Plan must address the six Minimum Control Measures as required in Part IV. The Plan must, at a minimum, include the measures indicated as required within the UA. The permittee may also include in the Plan those measures indicated as suggested and any other measures the permittee deems appropriate.
- **D. Minimum control measures.** For each Minimum Control Measure, the permittee must: define appropriate BMPs; designate a person(s) or position responsible for each BMP; define a time line for implementation of each BMP; and define measurable goals for each BMP. The Minimum Control Measures to be included in the Plan are as follows.
 - 1. Public education and outreach. Each permittee must implement an education program to distribute education material to the respective permittee's community. The education program must provide information concerning the impact of stormwater discharges on waterbodies and the steps and/or activities that each community can take to reduce the pollutants in stormwater runoff. These steps/activities must consist of the following.
 - **a.** Each permittee shall conduct training to address pollution reduction in stormwater runoff.
 - **b.** Each permitee's contractors are required to have an on-site, responsible person who is trained in erosion and sediment control and has the authority to promptly remedy any deficient controls.
 - **c.** Each permittee shall coordinate with local groups as appropriate.
 - 2. Public involvement and participation. Any public education and outreach activities undertaken pursuant to subparagraph D (1) must comply with the public notice requirements of the Maine Freedom of Access Act, 1 M.R.S.A. §§ 401 et seq. ("FOAA").
 - 3. Illicit discharge detection and elimination. Each permittee must develop, implement and enforce a program to detect and eliminate illicit discharges and non-stormwater discharges, as defined in 06-096CMR521(9)(b)(2), except as provided in Part IV(D)(3)(c) of this permit.
 - **a.** Within five years of the date of permit issuance, each permittee shall develop a storm sewer system map for each regulated small MS4 operated by the permittee showing all stormwater discharges from all outfalls operated by the permittee. For each discharge, the following information must be included: type, material, and size of conveyance; outfall or channelized flow (e.g. 24" concrete pipe); the name and location of the immediate surface waterbody or wetland to which the stormwater runoff discharges; if the outfall does not

discharge directly to a named waterbody provide the name of the nearest named waterbody to which the outfall eventually discharges. At a minimum, the map must show the location of all outfalls and the name and location of the receiving water bodies for each outfall.

Additional elements may be included on the map such as, location of catch basins, locations of manholes, and the location of pipes within the system.

- **b.** Each permittee's illicit discharge detection, elimination and enforcement program must consist of the following elements.
 - i. Identification of priority areas (e.g. areas suspected of illicit discharges and areas scheduled for maintenance and construction activities.
 - ii. Dry weather inspections including training for locating illicit discharges (e.g. visual screening of outfalls for dry weather discharges).
 - iii. Procedures for locating the source of any illicit connection (i.e. dye and smoke testing) and addressing any problems.
 - iv. Procedures for notifying the appropriate state or municipal enforcement authorities regarding illicit connections and discharges identified by the permittee.
 - v. Procedures for documenting actions.
- **c.** This permit authorizes the following non-stormwater discharges provided they do not contribute to a violation of water quality standards, as determined by the Department; these discharges must be addressed in the Plan if they are identified by the permittee as significant contributors of pollutants to the regulated small MS4.
 - landscape irrigation
 - diverted stream flows
 - rising ground waters
 - uncontaminated ground water infiltration (as defined at 40 CFR 35.2005(20))
 - uncontaminated pumped ground water
 - uncontaminated flows from foundation drains
 - air conditioning and compressor condensate
 - irrigation water
 - flows from uncontaminated springs
 - uncontaminated water from crawl space pumps
 - uncontaminated flows from footing drains
 - lawn watering runoff
 - flows from riparian habitats and wetlands
 - residual street wash water (where spills/leaks of toxic or hazardous materials have not occurred, unless all spilled material has been removed and detergents are not used)
 - hydrant flushing and fire fighting activity runoff
 - water line flushing and discharges from potable water sources
- **4. Construction site stormwater runoff control.** Develop, implement, and enforce a program or modify an existing program, to reduce pollutants in any stormwater runoff from construction activities that result in a land disturbance of greater than or equal to one acre. Reduction of stormwater discharges from construction activity disturbing less than one acre must be included in the program if that construction activity is part of a larger

common plan of development or sale that would disturb one acre or more. The Memorandum of Agreement between MDEP, MTA and MDOT, dated March 26, 1998, as amended, (the "Stormwater MOA"), provides the mechanism for implementation of a program to reduce pollutants in any stormwater runoff from construction activities. Each permittee must include standard operating procedures for addressing and implementing compliance and enforcement actions.

- 5. Post-construction stormwater management in new development and redevelopment. The Stormwater MOA provides the mechanism for implementation of a program to address post construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre and discharge into a municipal system. Each permittee must develop and implement procedures to ensure adequate long-term operation and maintenance of BMPs.
- **6. Pollution prevention and good housekeeping in community/facility operations.** The permittee shall develop and implement an operation and maintenance (O&M) program with the ultimate goal of preventing and/or reducing pollutant runoff from transportation facility operations within the regulated small MS4. The O&M program must include the following.

a. Required

- i. Each permittee shall development a site drainage map for any site that performs vehicle maintenance or vehicle fueling. The map must depict fueling stations, vehicle/equipment maintenance, or parts, engine or under carriage cleaning areas, and vehicle storage areas including plow storage areas, and on site waste storage or disposal.
- ii. Each permittee shall develop and implement an employee training program to prevent and reduce stormwater pollution from tourist/visitor information centers or service plazas, fleet and building maintenance areas, and stormwater system maintenance.
- iii. Each permittee shall develop a description and implement measures that prevent or minimize contamination of stormwater runoff from fueling areas.
- iv. Each permittee shall maintain and label all material storage vessels for waste oil, solvents etc. to prevent contamination of stormwater.
- v. Each permittee shall develop a description as well as implement measures to prevent or minimize contamination of stormwater runoff from vehicle or equipment maintenance and from all areas used for vehicle and equipment cleaning.
- vi. Each permittee shall develop and implement inspection procedures and schedules for maintenance activities described above.
- vii. The permittee may rely on an existing program provided that it meets the requirements outlined above as determined by the Department.

E. Sharing responsibility

1. Qualifying local program. The permittee may satisfy the requirement to implement a BMP for a Minimum Control Measure by having a third party implement the BMP. For example, if a local watershed organization organized or funded by the permittee to perform an annual "river clean-up", this event may be used to satisfy a BMP for the Public Participation and the Pollution Prevention and Good Housekeeping Minimum Control Measure.

If the permittee is relying on a third party to implement one or more BMP(s), the permittee shall note that fact in the registration and annual report required in subsection (i) below. If the third party fails to implement the BMP(s), the permittee remains responsible for its implementation.

2. Qualifying State or Federal Program. If a BMP or Minimum Control Measure is the responsibility of a third party under another NPDES or MEPDES permit, the permittee is not required to include such BMP or Minimum Control Measure in its stormwater management program. The permittee shall reference this qualifying program in its Plan. The permittee is not responsible for implementation of a qualifying program if the third party fails to perform. The permittee shall periodically confirm that the third party is still implementing this measure. If the third party fails to implement the measure, the Plan may be modified to address the measure, if necessary.

In the case of a permitted municipal industrial activity, such as a publicly owned treatment works covered by the Multi-Sector General Permit, the permittee may reference the plan required by that general permit.

3. Co-permittees. The permittee should identify interconnections within the regulated small MS4s and find ways to cooperate with other entities. These interconnections include both those leaving the system and those entering the system. The permittee shall cooperate with an interconnected MS4 in instances of discharges impacting either system.

F. Signature requirements

- 1. The Plan must be signed by the permittee's principal executive officer. The Plan must be retained by the principal executive officer for the duration of the permit period and copies must be available and retained by employees responsible for implementation of the Plan.
- 2. The permittee shall make a copy of the Plan available to the following immediately upon request:
 - **a.** The Commissioner;
 - **b.** In the case of a regulated small MS4 adjacent to or interconnected with the permittee's storm sewer system, to the operator of that regulated small MS4; and
 - **c.** In the case of a regulated small MS4 stormwater discharge to a water supply watershed, to the public water supply company.
- **G. Keeping plans current.** The permittee shall keep the Plan current. Circumstances when the Plan must be amended include the following:
 - 1. The plan must be amended if the Department or the permittee determines that:
 - **a.** The actions required by the Plan fail to ensure or adequately protect against pollution of the waters of the State that cause or contribute to a water quality violation;
 - b. The plan does not prevent the potential for a significant contribution of pollutants to waters of the State; or
 - c. The plan does not meet one or more requirements of this general permit.
 - 2. The Department shall notify the permittee if Department determines that the Plan must be amended. Within 30 days of such notification, unless otherwise specified by the Department in writing, the permittee shall respond to the Department indicating how the permittee intends to modify the Plan to address these requirements. Within 90 days of this response or within 120 days of the original notification, whichever is less, unless otherwise

- specified by the Department in writing, the permittee shall revise the Plan. The permittee shall perform all actions required by the revised Plan in accordance with the timelines in the revised Plan, and certify to the Department that the requested changes have been made and implemented.
- **3.** The permittee shall provide such information as the Department requires to evaluate the Plan and its implementation.
- **H.** Failure to prepare or amend the plan. Failure to complete or update a Plan in accordance with Part IV of this general permit does not relieve a permittee of responsibility to implement actions required to protect the waters of the State and to comply with all conditions of this general permit.

I. Evaluation and assessment

- **1. Required.** The permittee shall evaluate program compliance, the appropriateness of identified best management practices, and progress towards achieving identified measurable goals.
- 2. Suggested. To evaluate the progress towards achieving the overall goals of this general permit, the Permittee should consider implementing a monitoring program at a selected number of stormwater outfalls. The program should be designed to monitor long-term variations in stormwater quality. The monitoring program should be conducted at a selected number of outfalls representative of the respective land use types (residential, industrial, commercial) and determine if the storm sewer has any illicit connections from a sanitary sewer by monitoring for bacteria.

J. Reporting and record keeping requirements

1. The permittee shall keep records required by this permit for at least three (3) years following its expiration or longer if requested by the Commissioner. The permittee shall make records, including the Stormwater Management Plan, available to the public at reasonable times during regular business hours.

By June 2, 2004, and annually thereafter by June 2, the permittee shall submit a report for the Department's review and approval to:

Stormwater Coordinator
Bureau of Land & Water Quality
Department Of Environmental Protection
17 State House Station
Augusta, Maine 04333-0017

The report must include the following.

- **a.** The current copy of the Plan (including a detailed implementation schedule), status of compliance with permit conditions, an assessment of the appropriateness of identified best management practices and progress towards achieving identified measurable goals for each of the Minimum Control Measures.
- **b.** Results of information collected and analyzed, including monitoring data, if any, during the reporting period.
- c. A summary of the stormwater activities the permittee intends to undertake pursuant to its Plan during the next

Maine Department of Environmental Protection June 3, 2003 reporting cycle.

- **d.** A change in any identified measurable goals that apply to the program elements.
- **e.** A summary describing the activities, progress, and accomplishments for each of the minimum control measures #1 through #6 (including such items as the number and nature of enforcement actions, inspections, public involvement activities, detected illicit discharges, detected illicit connections, illicit discharges that were eliminated, and public education ventures.
- 2. Changes to the report based on the Department's review comment(s) must be submitted to the Department within 30 days of the receipt of the comment(s).
- **3. Suggested.** Provide an estimate of annual expenditures for permit compliance for the reporting period and projected budget for the following year.¹¹
- **K.** Impaired waters and total maximum daily load (TMDL). If the waterbody to which a discharge drains is impaired and has an EPA approved TMDL, then the discharge must be consistent with the TMDL waste load allocation and any implementation plan. If a TMDL is approved or modified by EPA subsequent to the effective date of this general permit, the Department shall notify the permittee and may require any of the following.
 - 1. Require the permittee to review its plan for consistency with the TMDL, and propose any necessary modification to the plan to the Department within six months of the receipt of notification concerning the TMDL.
 - 2. Issue a watershed-specific general permit for the area draining to the impaired waterbody. The watershed-specific MS4 general permit may reference parts of this general permit.
 - **3.** Require an individual permit.

PART V. Standard Conditions

A. Notice required. Prior to discharging under the terms of a General Permit, a person must file with the Department an initial Notice of Intent (NOI) for coverage on a form provided by the Department for the specific discharge category. A copy of the initial NOI form must be provided to the municipal office of the town or city in which the discharge will occur at the time it is submitted to the Department.

- **B.** Effective date of coverage. The Department shall notify an applicant for coverage under a General Permit within 14 days of receipt of each complete NOI as to whether or not coverage for the specific discharge is accepted. If the Department does not notify the applicant with 14 days, the NOI is deemed to be accepted and coverage granted. In the event coverage is not granted, the Department shall notify the applicant of the reasons for not granting coverage. Discharges not acceptable for General Permit coverage may apply for issuance of an individual discharge permit.
- **C. Continuing Coverage.** Coverage under an existing General Permit will be continued upon payment of a \$108.00 annual fee, provided there are no changes in the discharge as described in the NOI. If changes occur or are proposed, the person having filed the NOI must notify the Department, as specified in the General Permit. Upon reissuance of a new General Permit, persons wishing to continue coverage must so notify the Department.

¹¹ The collection of expenditure data by the Department is solely for the purpose of determining generic program costs not as a measure of the permittee's program compliance or effectiveness. The Department recognizes that expenditure data tracking and reporting methodology may vary from one reporting entity to another, as well as over time, and will assess any data for it's validity, relevance and utility as it pertains to the purpose stated above.

- **D.** General restrictions. A discharge covered by a General Permit may not:¹²
 - 1. Contain any pollutant, including toxic substances, in quantities or concentrations, which may cause or contribute to any adverse impact on the receiving water;
 - **2.** Be to a receiving water which is not meeting its classification standard for any characteristic which may be affected by the discharge; or
 - **3.** Impart color, taste, turbidity, radioactivity, settleable materials, floating substances or other properties that cause the receiving water to be unsuitable for the designated uses ascribed to its classification.
- **E. Removed substances.** Solids, sludges, filter backwash or other pollutants removed or resulting from the treatment of wastewaters shall be disposed of in a manner approved by the Department.
- **F.** Other applicable conditions. The conditions in 06-096 CMR 523(2) also apply to discharges pursuant to this general permit 13 and are incorporated herein as if fully set forth. These conditions address areas such as: duty to comply; need to reduce or halt activity not a defense; duty to mitigate; permit actions; property rights; duty to provide information; and inspection and entry.
- **G. Monitoring requirement.** The Department may require monitoring of an individual discharge as may be reasonably necessary in order to characterize the nature, volume or other attributes of that discharge or its sources.

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¹² The text for this provision is from Chapter 529(3)(e)(3)-(4). However, Chapter 529(3)(1) and (2) includes two additional prohibitions that have not been listed in this general permit. These prohibitions were not included because they have effectively been superceded by statutory amendments subsequent to the date Chapter 529 was last amended. See 38 MRSA \$465-A(1)(C)(Class GPA waters); 38 MRSA 465(1)(C)(Class AA waters); PL 2003, ch. 318, sections 3 and 4 (Class A waters); 38 MRSA 465-B(1)(C)(Class SA waters); and PL 2003, ch. 318, section 2 (10 sq. mi. watersheds).

¹³ See 06-096 CMR 529(3)(I)

- **H.** Other information. When the permittee becomes aware that he or she failed to submit any relevant facts or submitted incorrect information in the Notice of Intent or in any other report to the Department, he or she shall promptly submit such facts or information.
- **I. Endangered Species.** Pursuant to 12 M.R.S.A. Section 7755-A, A state agency or municipal government shall not permit, license, fund or carry out projects that will:
 - 1. Significantly alter the habitat identified under § 7754 subsection 2 of any species designated as threatened or endangered under this subchapter; or
 - **2.** Violate protection guidelines set forth in section 7754, subsection 3.
- J. Individual permit or alternative general permit. When an individual permit is issued to a discharger otherwise subject to this permit, or the discharger is authorized to discharge under an alternative general permit, the applicability of this permit to the individual permittee is automatically terminated on the effective date of the individual permit or the date of authorization of coverage under the alternative general permit, whichever the case may be. When an individual permit is denied to an operator otherwise subject to this permit, or the operator is denied coverage under an alternative general permit, the applicability of this permit to the individual NPDES permittee is automatically terminated on the date of such denial, unless otherwise specified by the Department.

Appendix A

Regulated Small MS4 Municipalities

Auburn

Bangor

Berwick

Biddeford

Brewer

Cape Elizabeth

Cumberland

Eliot

Falmouth

Freeport

Gorham

Hampden

Kittery

Lewiston

Milford

Old Orchard Beach

Old Town

Orono

Portland

Sabattus

Saco

Scarborough

South Berwick

South Portland

Veazie

Westbrook

Windham

Yarmouth

Appendix B

CATEGORY 5-A: RIVERS AND STREAMS IMPAIRED BY POLLUTANTS OTHER THAN THOSE LISTED IN 5-B

THROUGH 5-D (TMDL REQUIRED) (Urban NPS only)

ASSESSMENT UNIT (HUC)	WATERBODY ID	SEGMENT NAME	SEGMENT SIZE	SEGMENT CLASS	MONITORED DATE	IMPAIRED USE	CAUSE(S)	POTENTIAL SOURCE(S)	TMDL SCHEDULE
ME0102000509	226R03	Penjajawoc Stream (Bangor) Meadow Bk (Bangor)	6.3	Class B	2001	Aquatic life (Meadow Bk – Threatened)	Aq life criteria Dissolved oxygen	Urban NPS, Habitat	2004
ME0102000510	224R04	Unnamed Stream near Ohio St (Bangor)	0.5	Class B	2001	Aquatic life	Aq life criteria	Urban NPS	2004
ME0102000510	224R05	Unnamed (Pushaw) Stream (Bangor)	0.5	Class B	2001	Aquatic life	Aq life criteria	Urban NPS	2004
ME0102000510	224R06	Unnamed Stream near Valley Ave (Bangor)	0.5	Class B	1997	Aquatic life	Aq life criteria	Urban NPS	2004
ME0102000511	225R01	Shaw Brook (Bangor, Hampden)	5.5	Class B	2001	Aquatic life	Aq life criteria	Urban NPS	2008
ME0104000208	413R01	Jepson Brook (Lewiston)	3.0	Class B	Evaluated	Aquatic life	Dissolved oxygen	Urban NPS, Habitat	2008
ME0104000208	413R04	Logan Brook (Auburn)	1.0	Class B	Evaluated	Aquatic life Recreation	Dissolved oxygen Bacteria	Urban NPS, Habitat	2008
ME0104000208	413R06	Goff Bk (Lewiston)	1.0	Class B	Evaluated	Aquatic life Recreation	Habitat, Bacteria	Urban NPS, Habitat	2008
ME0104000208	413R07	Gully Brook (Lewiston)	0.1	Class B	Evaluated	Aquatic life Recreation	Habitat, Bacteria	Urban NPS, Habitat	2008
ME0104000208	413R08	Lake Auburn Outlet (Auburn)	1.5	Class B	1998	Aquatic life	Aq life criteria	Urban NPS, Habitat	2008
ME0104000210	419R02	Dill Bk (Lewiston)	1.0	Class B	1998	Aquatic life	Aq life criteria	Urban NPS, Habitat	2008
ME0104000210	419R01	Unnamed stream (Lisbon Falls at Rt 196)	0.5	Class B	1998	Aquatic life	Aq life criteria	Urban NPS	2008

ASSESSMENT UNIT (HUC)	WATERBODY ID	SEGMENT NAME	SEGMENT SIZE	SEGMENT CLASS	MONITORED DATE	IMPAIRED USE	CAUSE(S)	POTENTIAL SOURCE(S)	TMDL SCHEDULE
ME0106000104	611R02	Phillips Brook (Scarborough)	1.5	Class C	Evaluated	Aquatic life	Dissolved oxygen	Urban NPS	2008
ME0106000105	610R01	Capisic Brook (Portland)	3.0	Class C	1999	Aquatic life	Aq life criteria	Urban NPS, Habitat	2008
ME0106000105	610R03	Long Creek (South Portland)	3.5	Class C	1999	Fishing Aquatic life	Aq life criteria	Urban NPS, Habitat	2004
ME0106000105	610R05	Trout Brook (South Portland)	2.9	Class C	1999	Aquatic life	Aq life criteria	Urban NPS	2012
ME0106000105	610R06	Kimball Brook (South Portland)	1.5	Class C	1997	Aquatic life	Aq life criteria	Urban NPS	2012
ME0106000105	61URU/	Red Brook (Scarborough, S Portland)	4.6	Class C	1999	Aquatic life Fishing (consumption)	Aq life criteria PCBs	Urban NPS, Waste disposal	2012
ME0106000105	610R08	Fall Bk (Portland)	2.5	Class C	1997	Aquatic life	Aq life criteria	Urban NPS	2012
ME0106000105	610R09	Barberry Cr (South Portland)	1.0	Class C	1999	Aquatic life	Aq life criteria	Urban NPS	2012
ME0106000106	602R01	Frost Gully Brook (Freeport)	3.0	Class A	2000	Aquatic life Recreation	Dissolved oxygen Bacteria	Urban NPS	2004
ME0106000106	612R01	Goosefare Brook (Saco)	6.1	Class B	2001	Aquatic Life	Aq life criteria, metals	Urban NPS, Waste disposal	drafted

CATEGORY 5-B: RIVERS AND STREAMS IMPAIRED ONLY BY BACTERIA

LOW PRIORITY RECREATIONAL WATERS (Urban NPS only)

ASSESSMENT UNIT (HUC)	WATERBODY ID	SEGMENT NAME	SEGMENT SIZE	SEGMENT CLASS	MONITORED DATE	IMPAIRED USE	CAUSE(S)	POTENTIAL SOURCE(S)
ME0103000306	320R02	Currier Brook	3.2	Class B	Evaluated	Recreation	Bacteria	Urban NPS
ME0106000211	616R02	Tappan Bk	0.5	Class B	Evaluated	Recreation	Bacteria	Urban NPS
ME0106000211	616R03	Sawyer Bk	0.5	Class B	Evaluated	Recreation	Bacteria	Urban NPS
ME0106000211	616R04	Bear Bk	0.5	Class B	Evaluated	Recreation	Bacteria	Urban NPS, CSO
ME0106000211	616R05	Thatcher Bk (Biddeford)	5.7	Class B	Evaluated	Recreation	Bacteria	Urban NPS, CSO
ME0106000301	622R01	Kennebunk River	3.1	Class B	Evaluated	Recreation	Bacteria	Urban NPS

This general permit may be reopened to include or delete specific waterbodies or segments based upon new information. Reopening the general permit for this purpose is subject to the requirements in 38 MRSA 414-A (5), including notice to interested parties of record and opportunity for hearing. Actions may be appealed as provided in 38 MRSA 341-D and 346.